



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

July 23, 2008

Applicant(s): Stefan SCHMITT-WALTER

Title: METHOD OF OPEN AND/OR CLOSED-LOOP CONTROL OF THE  
MOVEMENT OF WELDING TONGS

Serial No.: 10/563 534

Group: 1793

Confirmation No.: 8443

Filed: April 25, 2006

Examiner: Kerns

International Application No.: PCT/EP2004/005934

International Filing Date: June 2, 2004

Atty. Docket No.: 4100.P0421US

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Enclosed is Issue Fee/Publication Fee Transmittal Form PTOL-85 (Part B) and a check in the amount of \$1740.00 to cover the Issue Fee and Publication Fee (if required).

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Respectfully submitted,

IN DUPLICATE

Brian R. Tumm

BRT/ad

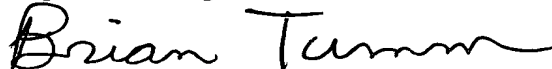
FLYNN, THIEL, BOUTELL	David G. Boutell	Reg. No. 25 072
& TANIS, P.C.	Terryence F. Chapman	Reg. No. 32 549
2026 Rambling Road	Mark L. Maki	Reg. No. 36 589
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	Stephen C. Holwerda	Reg. No. 57 391
	Dale H. Thiel	Reg. No. 24 323
	Sidney B. Williams, Jr.	Reg. No. 24 949
	Heon Jekal	Reg. No. L0379*
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Respectfully submitted,

  
\_\_\_\_\_  
Brian R. Tumm

175.05/05



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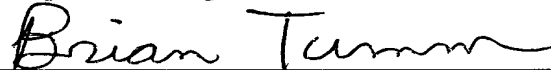
Reg. No. 25 072  
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Respectfully submitted,



Brian R. Tumm

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
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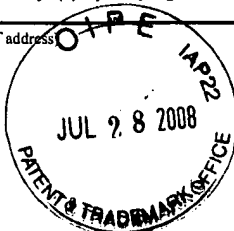
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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05/07/2008

FLYNN THIEL BOUTELL & TANIS, P.C.  
2026 RAMBLING ROAD  
KALAMAZOO, MI 49008-1631

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(Depositor's name)
(Signature)
(Date)

07/29/2008 HVUONG2 00000051 10563534

01 FC:1504 300.00 OP  
02 FC:1501 1440.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/563,534	04/25/2006	Stefan Schmitt-Walter	4100.P0421US	8443

TITLE OF INVENTION: METHOD OF OPEN AND/OR CLOSED-~~LOOPE~~ CONTROL OF THE MOVEMENT OF WELDING TONGS

LOOP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/07/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
KERNS, KEVIN P	1793	219-086700

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 FLYNN, THIEL, BOUTELL

2 &amp; TANIS, P.C.

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. Reel 017532/Frame 0709

(A) NAME OF ASSIGNEE

SWAC ELECTRONIC GMBH

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Zug, Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 7-23-08

Typed or printed name

Brian R. Tumm

Registration No. 36 328

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